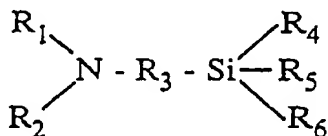


## CLAIMS

20. Composition for washing keratin materials, characterized in that it comprises, in a cosmetically acceptable aqueous medium, at least 0.02% by weight, relative to the total weight of the composition, of one or more water-soluble organosilicon compounds chosen from silanes comprising one silicon atom and siloxanes comprising two or three silicon atoms, this organosilicon compound also comprising at least one basic chemical function and at least two hydrolyzable or hydroxyl groups per molecule, and at least 4% by weight, relative to the total weight of the composition, of a detergent surfactant chosen from anionic, amphoteric and nonionic surfactants, and mixtures thereof.
21. Composition according to Claim 20, characterized in that the water-soluble organosilicon compound represents from 0.02% to 20% by weight of the composition.
22. Composition according to Claim 20, characterized in that the basic chemical function of the organosilicon compound is chosen from primary, secondary and tertiary amines.
23. Composition according to Claim 20, characterized in that the hydrolyzable groups are chosen from alkoxy, aryloxy and halogen groups.
24. Composition according to Claim 20, characterized in that the organosilicon compound(s) is (are) chosen from the compounds of formulae:



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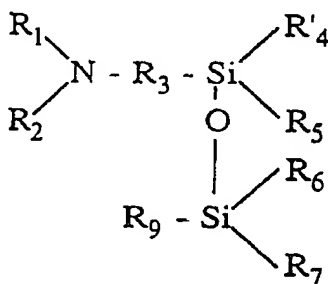
in which:

$R_4$  represents a halogen or a group  $OR'$  or  $R'_1$ ;

$R_5$  represents a halogen or a group  $OR''$  or  $R'_2$ ;

$R_6$  represents a halogen or a group  $OR'''$  or  $R'_3$ ;

and  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R'$ ,  $R''$ ,  $R'''$ ,  $R'_1$ ,  $R'_2$  and  $R'_3$  represent, independently of each other, a saturated or unsaturated, linear or branched hydrocarbon-based group optionally bearing additional chemical groups,  $R_1$ ,  $R_2$ ,  $R'$ ,  $R''$  and  $R'''$  also possibly denoting hydrogen, at least two of the groups  $R_4$ ,  $R_5$  and  $R_6$  being other than groups  $R'_1$ ,  $R'_2$  and  $R'_3$ ; and



in which:

$R_1$ ,  $R_2$ ,  $R_3$ ,  $R_5$  and  $R_6$  are defined as above;

$R'_4$  represents a halogen or a group  $OR_{11}$ ;

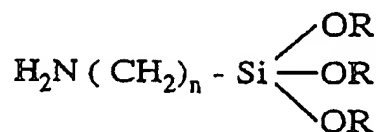
$R_7$  represents a halogen or a group  $OR_{10}$  or  $R''_1$ ;

$R_9$  represents a halogen or a group  $OR_8$ ,  $R''_2$  or  $R_3NR_1R_2$ ;

$R''_1$ ,  $R''_2$ ,  $R_8$ ,  $R_{10}$  and  $R_{11}$  represent a saturated or unsaturated, linear or branched hydrocarbon-based group optionally bearing additional chemical groups, the groups  $R_{11}$ ,  $R_{10}$  and  $R_8$  also possibly denoting hydrogen; at least one of the groups  $R_6$ ,  $R_7$  and  $R_9$  denotes a halogen or a group  $OR'''$ ,  $OR_{10}$  or  $OR_8$ .

25. Composition according to Claim 24, characterized in that the groups  $R_1$ ,  $R_2$ ,  $R'$ ,  $R'_1$ ,  $R'_2$ ,  $R'_3$ ,  $R''$ ,  $R'''$ ,  $R''_1$ ,  $R''_2$ ,  $R_8$ ,  $R_{10}$  and  $R_{11}$  are chosen from  $C_1$ - $C_{12}$  alkyl,  $C_6$  to  $C_{14}$  aryl,  $(C_1$  to  $C_8)$  alkyl ( $C_6$  to  $C_{14}$ ) aryl and  $(C_6$  to  $C_{14})$  aryl ( $C_1$  to  $C_8)$  alkyl radicals.

26. Composition according to Claim 20, characterized in that the organosilicon compound has the formula:



in which the radicals R, which may be identical or different, are chosen from C<sub>1</sub>-C<sub>6</sub> alkyl radicals and n is an integer from 1 to 6 and preferably from 2 to 4.

27. Composition according to Claim 26, characterized in that the organosilicon compound is γ-aminopropyltriethoxysilane.
28. Composition according to Claim 20, characterized in that the detergent surfactant is present in a proportion of from 5% to 50% by weight and preferably from 8% to 35% by weight relative to the total weight of the composition.
29. Composition according to Claim 20, characterized in that the anionic surfactants are chosen from the alkali metal salts, magnesium salts, ammonium salts, amine salts and amino alcohol salts of the following compounds: alkyl sulfates, alkyl ether sulfates, alkylamidoether sulfates, alkylaryl polyether sulfates, monoglyceride sulfates; alkyl sulfonates, alkylamide sulfonates, alkylaryl sulfonates, olefin sulfonates, paraffin sulfonates; alkyl sulfosuccinates, alkyl ether sulfosuccinates, alkylamide sulfosuccinates; alkyl sulfosuccinamates; alkyl sulfoacetates; alkyl phosphates, alkyl ether phosphates; acyl sarcosinates, acyl isethionates and N-acyl taurates; the alkyl or acyl radical of these various compounds consists of a carbon-based chain containing from 12 to 20 carbon atoms; fatty acid salts of oleic, ricinoleic, palmitic or stearic acid; coconut oil acid or hydrogenated coconut oil acid; acyl

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lactylates, in which the acyl radical comprises from 8 to 20 carbon atoms; alkyl-D-galactosiduronic acids and salts thereof, polyoxyalkylenated alkyl or alkylaryl ether carboxylic acids or salts thereof, polyoxyalkylenated alkylamido ether carboxylic acids or salts thereof.

30. Composition according to Claim 20, characterized in that the nonionic surfactants are chosen from polyethoxylated, polypropoxylated or polyglycerolated fatty acids or alkylphenols or alcohols, with a fatty chain containing 8 to 18 carbon atoms, the number of ethylene oxide or propylene oxide groups being between 2 and 50 and the number of glycerol groups being between 2 and 30; copolymers of ethylene oxide and propylene oxide; condensates of ethylene oxide and of propylene oxide with fatty alcohols; polyethoxylated fatty amides; polyglycerolated fatty amides; polyethoxylated fatty amines; oxyethylenated fatty acid esters of sorbitan; fatty acid esters of sucrose or of polyethylene glycol, alkylpolyglycosides; carbamate or amide derivatives of N-alkylglucamide, aldobionamides and amine oxides.

31. Composition according to Claim 20, characterized in that the amphoteric surfactants are chosen from secondary or tertiary aliphatic amine derivatives, in which the aliphatic radical is a linear or branched chain containing 8 to 22 carbon atoms and which contains at least one carboxylate, sulfonate, sulfate, phosphate or phosphonate water-solubilizing anionic group; (C<sub>8</sub>-C<sub>20</sub>)alkylbetaines, sulfobetaines,  
(C<sub>8</sub>-C<sub>20</sub>)alkylamido(C<sub>1</sub>-C<sub>6</sub>)alkylbetaines or  
(C<sub>8</sub>-C<sub>20</sub>)alkylamido(C<sub>1</sub>-C<sub>6</sub>)alkylsulfobetaines.

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32. Composition according to Claim 20, characterized in that the aqueous medium consists of water or a mixture of water and a cosmetically acceptable solvent chosen from lower alcohols, alkylene glycols and polyolethers, the water being present in proportions of greater than 20%.
33. Composition according to Claim 20, characterized in that the composition also contains viscosity modifiers chosen from electrolytes, hydrotropes or thickeners present in proportions which may be up to 15% by weight relative to the total weight of the composition.
34. Composition according to Claim 20, characterized in that it also contains one or more adjuvants chosen from cationic surfactants, anionic, nonionic, cationic or amphoteric polymers, optionally quaternized proteins and a silicone oil, wax, gum or resin.
35. Composition according to Claim 20, characterized in that it contains various cosmetically acceptable adjuvants chosen from fragrances, preserving agents, sequestering agents, foam synergists, foam stabilizers and acidifying or basifying agents.
36. Use, as a shampoo, of the composition as defined in Claim 20.
37. Use, as a shower gel, of the composition as defined in Claim 20.
38. Process for washing keratin materials, characterized in that at least one composition as defined in Claim 20 is applied to these materials and, after an exposure time, the treated materials are rinsed with water.
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